

How to Extract Step Files from Zipped Folders

To unzip (extract) files or folders from a zipped folder - Windows

1. Locate the zipped folder that you want to unzip (extract) files or folders from.
2. Do one of the following:
 - To unzip a single file or folder, open the zipped folder, then drag the file or folder from the zipped folder to a new location.
 - To unzip all the contents of the zipped folder, press and hold (or right-click) the folder, select Extract All, and then follow the instructions.

To unzip (extract) files or folders from a zipped folder – Mac

1. Locate the zipped folder that you want to unzip (extract) files or folders from.
2. Double-click the .zip file.

How to Import Step Files

To open STEP, IGES, and ACIS files in SOLIDWORKS:

1. Click Open  (Standard toolbar) or File > Open.
2. In the dialog box, in Files of type, select the desired file format:
3. STEP AP203/214/242 (*.step; *.stp).
4. IGES (*.igs; *.iges)
5. ACIS (*.sat)
6. In the dialog box, browse to the desired file.
7. Click Options.
8. In the System Options dialog box, set options as desired
9. Click OK.

To Import a STEP File in AutoCAD Mechanical

AutoCAD Mechanical supports a dedicated command to translate STEP files into the DWG format.

1. Click Insert tab ➤ Import panel ➤ STEP.  Find
2. Find and select the STEP file you want to import, or enter the name of the STEP file at File Name.
3. Click Open.

To Import Part and Assembly STEP Files In CREO

1. Click File >  Open without a part or assembly open or Model > Get Data >  Import with a part or assembly open. The File Open dialog box opens.
2. Select click STEP (.stp, .step) in the Type box.
3. Select the STEP file you want to import on the list of available files or browse to find and then click the STEP file.
4. Click Import to create or append the STEP file.
5. If you are using the STEP data to:
 - Create a part or assembly, the Import New Model dialog box opens.
 - Append the STEP file to an open part and there are imported features, the File dialog box and the Import tab open.
6. Retain the import profile in use or select an import profile from the Profile list in the Import New Model or the File dialog box. Click Details to open the STEP — Import Profile editor and customize the import profile settings.
7. Click Customize layer filter on the File dialog box and set the import status of layers in the Layer Import Options dialog box.
8. Click OK in the Import New Model or the File dialog box. The import log file is automatically generated in the Working directory. For direct import, the Layer Import Options dialog box opens when the STEP part or assembly has layers associated with it.
9. Select layers for import and set their import status.
10. If you are appending the step file to an existing part, click  on the Import tab.